



SDI Review Form 1.6

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_36091
Title of the Manuscript:	Food preservatives and their uses: A short report
Type of the Article	Short communication

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>Line 9: Replace the word “home” with “homemade”</p> <p>Line 10: Use “...beverages pass through...”</p> <p>Line 24: Use “...reasonable period of time, preservatives are often used in...”</p> <p>Line 36: Use “Preservatives can be divided into two groups based on...”</p> <p>Line 39: Use “Preservatives with Antimicrobial Potentialities”</p> <p>Line 41: Rephrase to “...inhibiting the growth and proliferation of bacteria, yeasts...”</p> <p>Line 42 to 43: Replace the phrase “...come under such groups of microbes [7]” with “... are categorized under the group of antimicrobial preservatives [7]”</p> <p>Line 46 and 54: Define the acronyms “FDA” and “WHO” in their first appearance in the paragraphs</p> <p>Line 51: Use “The maximum level of nitrites allowed as preservative is 0.1%”</p> <p>Line 54: Use “...this to be used as a preservative because of...”</p> <p>Line 58: Use “Preservatives with Antioxidant Potentialities”</p> <p>Line 62: Use “...antioxidants for the preservation of foods and beverages. Ascorbic Acid (E301) is a common antioxidant used in the preservation of beverages and pickles”</p> <p>Lines 63 to 64: Rephrase the sentence to “Oxidation often turns fatty foods into rancid with discolouring texture and unpleasant metallic or sulfurous tastes [10]”</p> <p>Line 79: Use “...enhance the shelf-life of beverages for a long period of time, was found to form carcinogenic benzene when used with ...”</p> <p>Line 89 to 91: Recast the paragraph!</p> <p>Line 136: Indicate whether the publication is a “Factsheet, Report, Supplementary Report etc.” OR indicate the date of accessing and web address if it was retrieved from a website.</p>	<p>We appreciate the kind comments of the esteemed reviewer. We have made the required changes as suggested in the revised manuscript.</p>
Minor REVISION comments	<p>Line 11: Use “concerned”</p> <p>Line 13: Use plural “industries”</p> <p>Line 20: Use “...people now prefer ready-made packaged...”</p> <p>Lines 26 and 68: Expunge letter “a” in the sentence i.e. “...and prolongation of...” and “Though preservatives are beneficial to...”</p> <p>Line 30: Expunge the inverted comma</p> <p>Lines 43 and 65: Begin the words “produce” and “normally” with lower case</p> <p>Line 44: Use plural “preservativs”</p> <p>Lines 49 and 50: Use past tense “used”</p> <p>Lines 53 and 54: Use “Gram-positive” and “Gram-negative”</p> <p>Line 55: Check and use the correct notation/unit in “34 nos”</p> <p>Line 59: Use plural “moleculs”</p> <p>Line 65: Replace the phrase “...are used in rich fat foods for preservation.” with “...are used in the preservation of fat-rich foods.”</p> <p>Line 69: Use “effects”</p> <p>Line 72: Use comma in “For curing of meat products, these additives...”</p> <p>Line 73: Use “...sometimes they tend to react and cause urticarial itching and...”</p> <p>Line 74: Use “...during high heat treatment, it reacts with proteins...”</p> <p>Line 77: Use compound word “Benzoates contained”</p> <p>Line 78: Use “...it worsens the asthmatic condition”</p> <p>Line 81: Use “formed”</p> <p>Line 92: Use comma and plural in “...are certain risks s in use of preservatives, but its importance and...”</p> <p>Line 94: Use plural “manufacturers”</p> <p>Line 95: Use comma “...preservativs, as combination...”</p>	



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	Line 96: Use "...shelf-life of the product, but also..."	
<u>Optional/General</u> comments	Use Arabic numerals to serially number the main headings in lines: 18, 39, 58, 67 and 88. An interesting report, but the manuscript suffers from lots of punctuation and grammatical errors which need to be corrected	